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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kazuyuki OHHASHI

Group Art Unit: 2121

Appln. No. : 09/988,208

Filed : November 19, 2001

: PHASE OFFSET CALCULATION METHOD AND PHASE OFFSET CIRCUIT

INFORMATION DISCLOSURE STATEMENT

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Technology Center 2100

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, 1.97-1.98, Applicant hereby calls the following documents to the Examiner's attention:

U.S. Patent No. 5,838,737 to YAMAGUCHI et al., issued November 17, 1998;

Japanese Laid-Open Patent Publication 10-336,151 to MITSUBISHI ELECTRIC CORP NTT IDO TSUSHINMO KK, published December 18, 1998, along with an English language Abstract;

Japanese Laid-Open Patent Publication 07-202,959 to AIWA CO. LTD., published August 4, 1995, along with an English language Abstract;

Japanese Laid-Open Patent Publication 06-224,953 to ADVANTEST CORP., published August 12, 1994, along with an English language Abstract;

Japanese Laid-Open Patent Publication 06-224,952 to ADVANTEST CORP, published August 12, 1994, along with an English language Abstract; and "3G TS 25.214", version 3.1.0 (1999-12), entitled 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer procedures (FDD) (3G TS 25.214 version 3.1.0), published 1999.

Applicant respectfully requests that the Examiner consider and cite the above materials. Copies of the above-noted documents, as well as the English language abstracts of each Japanese language document, are attached and have been listed on a PTO-1449 Form which is also attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to the Applicant with the next official communication in the present application to confirm consideration of these documents.

Applicant also brings to the Examiner's attention the following copending and commonly assigned patent application:

U.S. Patent Application No. 09/739,817 to MIYANO et al., filed December 20, 2001, and entitled "Radio Transmission Apparatus and Radio Reception Apparatus".

Pursuant to 37 C.F.R. § 1.98(a)(2)(iii), a copy of the above-noted patent application, as filed, is attached hereto.

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Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below listed telephone number.

Respectfully submitted,
Kazayuki OHHASHI


Bruce H. Bernstein
Reg. No. 29,027

February 19, 2002
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Form PTO-1449 .		U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. P21699		Serial No. 09/988,208			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)							Applicant K. OHHASHI					
							Filing Date November 19, 2001		Group 2121			
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	TECHNICAL FIELD	DOCUMENT NUMBER			DATE	NAME			CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5	8	3	8	7	3	7	11/17/98	YAMAGUCHI et al.		
FOREIGN PATENT DOCUMENTS												
		DOCUMENT NUMBER			DATE	COUNTRY			CLASS	SUBCLASS	TRANSLATION YES NO	
		1	0	3 3 6	1 5 1	12/18/98	JAPAN					
			7	2 0 2	9 5 9	08/04/95	JAPAN					
			6	2 2 4	9 5 3	08/12/94	JAPAN					
			6	2 2 4	9 5 2	08/12/94	JAPAN					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
	1	"3 G TS 25.214", Version 3.1.0. (1999-12) entitled: 3rd Generation Partnership Project: Technical Specification Group Radio Access Network; Physical layer procedures (FDD) 3G TS 25.214 version 3.1.0), published 1999.										
	2	English Language abstract of JP-10-336151.										
	3	English Language abstract of JP-7-202959.										
	4	English Language abstract of JP-6-224953.										
	5	English Language abstract of JP-6-224952.										
EXAMINER						DATE CONSIDERED						
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>												

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